

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S172	5	("3184417"   "4378336"   "4782183"   "5220055"   "5916840").PN.	US-PGPUB; USPAT	OR	ON	2009/04/15 10:12
S173	1	"6706662".pn.	US-PGPUB; USPAT	OR	ON	2009/04/15 12:15
S174	24	nickel near2 sponge with copper near2 (coat\$4 layer plat\$4)	US-PGPUB; USPAT	OR	ON	2009/04/15 12:16
S175	15	(nickel ni raney) near2 sponge with (copper cu) near2 (coat\$4 layer plated plating)	US-PGPUB; USPAT	OR	ON	2009/04/15 12:20
S176	0	S175 not S174	US-PGPUB; USPAT	OR	ON	2009/04/15 12:21
S177	5	(nickel ni raney) near2 sponge same (copper cu) near2 (coat\$4 layer plated plating) not S174	US-PGPUB; USPAT	OR	ON	2009/04/15 12:21
S178	48	(nickel ni raney) near2 (sponge foam) and (sponge catalyst substrate) with (copper cu) near2 (coat\$4 layer plated plating) not S174	US-PGPUB; USPAT	OR	ON	2009/04/15 12:22
S179	48	S178 not S177	US-PGPUB; USPAT	OR	ON	2009/04/15 12:22
S180	48	S179 not morganstern.inv.	US-PGPUB; USPAT	OR	ON	2009/04/15 12:22
S181	48	S179 not morgenstern.inv.	US-PGPUB; USPAT	OR	ON	2009/04/15 12:22
S182	1472	(nickel ni) near2 (foam porous raney sponge) with (coat\$4 layer plating plated)	US-PGPUB; USPAT	OR	ON	2009/04/15 13:31
S183	660	S182 not S174 and catalyst	US-PGPUB; USPAT	OR	ON	2009/04/15 13:31
S184	249	(nickel ni) near2 (foam porous raney sponge) with (coat\$4 layer plating plated) same catalyst not S174	US-PGPUB; USPAT	OR	ON	2009/04/15 13:32

S185	31	(nickel ni) near2 (foam porous raney sponge) with (coat\$4 layer plating plated) same catalyst same (copper cu) not S174	US-PGPUB; USPAT	OR	ON	2009/04/15 13:32
S186	31	("3004866"   "3075494"   "3121925"   "3158499"   "3160517"   "3213827"). PN. OR ("3900646"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:36
S187	19	(raney sponge foam porous) with copper near2 (coat\$4 layer plat\$4) same catalyst near5 hydrogen	US-PGPUB; USPAT	OR	ON	2009/04/15 13:43
S188	18	S187 not S174	US-PGPUB; USPAT	OR	ON	2009/04/15 13:43
S189	43	(raney sponge foam porous) with copper near2 (coat\$4 layer plated plating) same catalyst not S174	US-PGPUB; USPAT	OR	ON	2009/04/15 13:44
S190	1	"20030203812".pn.	US-PGPUB; USPAT	OR	ON	2009/04/15 13:47
S191	45	("1975853"   "2414118"   "2892801"   "20010018402"   "20010018402"   "20020019564"   "20020099246"   "20040133045"   "20040199019"   "20050049434"   "20050159305"   "3254128"   "3454364"   "3522019"   "3960898"   "3184417"   "4024044"   "4086877"   "4287365"   "4820594"   "4142057"   "4378336"   "4782183"   "5292936"   "5398663"   "5536694"   "5627125"   "5928614"   "5935277"   "5220055"   "5916840"   "6077620"   "6209494"   "6284703"   "6309758"   "6376708"   "6432871"   "6541142"   "6646160"   "6686075"   "6794331"   "6818720"   "6155212"   "6668763"   "6706662"	US-PGPUB; USPAT	OR	ON	2009/04/15 13:48

		"7126024").PN.				
S192	0	S190 and S191	US-PGPUB; USPAT	OR	ON	2009/04/15 13:48
S193	36	"0" and ostgard.inv.	US-PGPUB; USPAT	OR	ON	2009/04/15 13:48
S194	3	S191 and ostgard.inv.	US-PGPUB; USPAT	OR	ON	2009/04/15 13:48
S195	14	ethanol near2 reform\$4 same (copper cu) near4 catalyst	US-PGPUB; USPAT	OR	ON	2009/04/15 14:21
S196	1171	(raney sponge) near2 (nickel ni copper cu) with (steam gas)	US-PGPUB; USPAT	OR	ON	2009/04/15 14:27
S197	434	(raney sponge) near2 (nickel ni copper cu) near4 catalyst with (steam gas) and hydrogen	US-PGPUB; USPAT	OR	ON	2009/04/15 14:27
S198	62	(raney sponge) near2 (nickel ni copper cu) near4 catalyst with (steam gas) and (methanol ethanol alcohol) near2 (reform\$4 hydrogen dehydrogenation)	US-PGPUB; USPAT	OR	ON	2009/04/15 14:28
S199	84	(ethanol alcohol) near5 (reform\$4 dehydrogenat \$4) with (copper cu) near2 (catalyst sponge)	US-PGPUB; USPAT	OR	ON	2009/05/13 14:06
S200	85	(ethanol alcohol) near5 (reform\$4 dehydrogenat \$4) with (copper cu) near2 (catalyst sponge)	US-PGPUB; USPAT	OR	ON	2009/05/14 11:54
S201	33	(ethanol alcohol) near5 (reform\$4 dehydrogenat \$4) with (copper cu) near5 (catalyst sponge) not S200	US-PGPUB; USPAT	OR	ON	2009/05/14 11:54
S202	1	"4782183".pn.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:58
S203	3	"5,739,390".pn. "5,367,112".pn. "5,292,930".pn.	US-PGPUB; USPAT	OR	ON	2009/05/14 12:00
S204	1	S203 and ethanol and (copper cu)	US-PGPUB; USPAT	OR	ON	2009/05/14 12:00
S205	1	"4110256".pn.	US-PGPUB; USPAT	OR	ON	2009/05/14 14:57

5/ 21/ 2009 7:57:04 PM

**C:\ Documents and Settings\ AEchelmeyer\ My Documents\ EAST\ Workspaces\ 10687541-  
11.wsp**